APPENDIX B - AUDIT COMMITTEE CHARTER

ANAERGIA INC. AUDIT COMMITTEE CHARTER

1. Statement of Purpose

The Audit Committee (the "Committee") of Anaergia Inc. ("Anaergia") has been established by the Board of Directors of Anaergia (the "Board") for the purpose of overseeing the accounting and financial reporting processes of Anaergia, including the audit of the financial statements of Anaergia.

The Committee is responsible for assisting with the Board's oversight of (1) the quality and integrity of Anaergia's financial statements and related disclosure, (2) Anaergia's compliance with legal and regulatory requirements, (3) the independent auditor's qualifications, performance and independence and (4) the integrity of the internal controls at Anaergia.

2. Committee Membership

Members

The Committee will consist of as many members of the Board as the Board may determine but, in any event, not less than three members, a majority of whom shall be resident Canadians. Members of the Committee will be appointed by the Board, taking into account any recommendation that may be made by the GCN Committee. Any member of the Committee may be removed and replaced at any time by the Board, and will automatically cease to be a member if he or she ceases to meet the qualifications set out below. The Board will fill vacancies on the Committee by appointment from among qualified members of the Board, taking into account any recommendation that may be made by the GCN Committee. If a vacancy exists, the remaining members of the Committee may exercise all of its powers so long as there is a quorum and subject to any legal requirements regarding the minimum number of members of the Committee.

Chair

Each year, the Board will designate one of the members of the Committee to be the Chair of the Committee, taking into account any recommendation that may be made by the GCN Committee. If, in any year, the Board does not appoint a Chair, the incumbent Chair shall continue in office until a successor is appointed. The Board will adopt and approve a position description for the Chair which sets out his or her role and responsibilities.

Qualifications

All of the members of the Committee shall be selected based upon the following, to the extent that the following are required under the applicable law: (i) each member shall be an independent Director; and (ii) each member shall be financially literate. For the purpose of this Charter, the terms "independent" and "financially literate" shall have the meanings attributed thereto in National Instrument 52-110 – *Audit Committees*, as the same may be amended from time to time.

Tenure

Each member of the Committee shall hold office until his or her term as a member of the Committee expires or is terminated.

Ex Officio Members and Management Attendance

The Committee may invite, at its discretion, members of management to attend any meetings of the Committee. Any member of management will attend a Committee meeting if invited by the Committee. The Chair, if not already a member of the Committee, will be entitled to attend each meeting of the Committee as an observer.

3. Committee Operations

Frequency of Meetings

The Chair, in consultation with the other members of the Committee, will determine the schedule and frequency of meetings of the Committee, provided that the Committee will meet at least once per quarter.

Agenda and Reporting to the Board

The Chair will establish the agenda for meetings in consultation with the other members of the Committee and the Chair of the Board. To the maximum extent possible, the agenda and meeting materials will be circulated to the members in advance to ensure sufficient time for study prior to the meeting. The Committee will report to the Board at the next meeting of the Board following each Committee meeting.

Minutes

Regular minutes of Committee proceedings will be kept and will be circulated to all Committee members and the Chair of the Board (and to any other director that requests that they be sent to him or her) on a timely basis for review and approval.

Quorum

A quorum at any meeting will be a simple majority.

Procedure

The procedure at meetings will be determined by the Committee.

Transaction of Business

The powers of the Committee may be exercised at a meeting where a quorum is present or by resolution in writing signed by all members of the Committee.

Absence of Chair

In the absence of the Chair, the Committee may appoint one of its other members to act as Chair of that meeting.

Exercise of Power Between Meetings

Between meetings, and subject to any applicable law, the Chair of the Committee, or any member of the Committee designated for this purpose, may, if required in the circumstance, exercise any power delegated by the Committee. The Chair or other designated member will promptly report to the other Committee members in any case in which this interim power is exercised.

4. Committee Duties and Responsibilities

The Committee is responsible for performing the duties set out below and any other duties that may be assigned to it by the Board and performing any other functions that may be necessary or appropriate for the performance of its duties.

Independent Auditor's Qualifications and Independence

- (a) The Committee must recommend to the Board at all appropriate times the independent auditor to be nominated or appointed for the purpose of preparing or issuing an auditor's report or performing other audit, review or attest services for Anaergia and approve the compensation to be paid to the independent auditor.
- (b) The Committee is directly responsible for overseeing the work of the independent auditor engaged for the purpose of preparing or issuing an auditor's report or performing other audit, review or attest services for Anaergia, including the resolution of disagreements between management and the independent auditor

- regarding financial reporting. The independent auditor will report directly to the Committee and the Committee will evaluate and be responsible for Anaergia's relationship with the independent auditor.
- (c) The Committee must pre-approve any permitted non-audit services to be provided by the independent auditor to Anaergia or its subsidiaries, provided that no approval will be provided for any service that is prohibited under the rules of the Canadian Public Accountability Board or the Independence Standards of the Canadian Institute of Chartered Accountants. The Committee may delegate to one or more of its members the authority to pre-approve those permitted non-audit services provided that any such pre-approval must be presented to the Committee at its next meeting and that the Committee may not delegate pre-approval of any non-audit internal control related services. The Committee may also adopt specific policies and procedures relating to pre-approval of permitted non-audit services to satisfy the pre-approval requirement provided that the procedures are detailed as to the specific service, the Committee is informed of each non-audit service and the procedures do not include the delegation of the Committee's responsibilities to management or pre-approval of non-audit internal control related services. The Committee will review with the lead audit partner whether any of the audit team members receive any discretionary compensation from the audit firm with respect to non-audit services performed by the independent auditor.
- (d) The Committee will obtain and review with the lead audit partner and a more senior representative of the independent auditor, annually or more frequently as the Committee considers appropriate, a report by the independent auditor describing: (a) the independent auditor's internal quality-control procedures; (b) any material issues raised by the most recent internal quality-control review, or peer review, of the independent auditor, or by any inquiry, review or investigation by governmental, professional or other regulatory authorities, within the preceding five years, respecting independent audits carried out by the independent auditor, and any steps taken to deal with these issues; and (c) in order to assess the independent auditor's independence, all relationships between the independent auditor and Anaergia and the independent auditor's objectivity and independence in accordance with the rules, policies and standards applicable to auditors.
- (e) After reviewing the report referred to above and the independent auditor's performance throughout the year, the Committee will evaluate the independent auditor's qualifications, performance and independence. The evaluation will include a review and evaluation of the lead partner of the independent auditor. In making its evaluation, the Committee will take into account the opinions of management and Anaergia's internal auditors (or other personnel responsible for the internal audit function). The Committee will also consider whether, in order to assure continuing auditor independence, there should be a rotation of the audit firm itself. The Committee will present its conclusions to the Board.
- (f) The Committee will review with the Board any issues that arise with respect to the performance and independence of the independent auditor and, where issues arise, make recommendations about whether Anaergia should continue with that independent auditor.
- (g) The Committee has the responsibility for approving the independent auditor's fees. In approving the independent auditor's fees, the Committee should consider, among other things, the number and nature of reports issued by the independent auditor, the quality of the internal controls, the impact of the size, complexity and financial condition of Anaergia on the audit work plan, and the extent of internal audit and other support provided by Anaergia to the independent auditor.
- (h) The Committee will ensure the regular rotation of members of the independent auditor's team as required by law.
- (i) The Committee will establish hiring policies for employees and former employees of its independent auditor.

Financial Statements and Financial Review

(a) The Committee will review the annual audited financial statements and quarterly financial statements with management and the independent auditor, including MD&A, before their release and their filing with securities regulatory authorities. The Committee will also review all news releases relating to annual and interim financial results prior to their public release. The Committee will also consider, establish, and periodically review policies with respect to the release or distribution of any other financial information, including earnings guidance and any financial information provided to ratings agencies and analysts, and review that information prior to its release.

- (b) The Committee will review all other financial statements of Anaergia that require approval by the Board before they are released to the public, including, without limitation, financial statements for use in prospectuses or other offering or public disclosure documents and financial statements required by regulatory authorities. The Committee will review the Annual Information Form and Management Proxy Circular of Anaergia prior to its filing.
- (c) The Committee will meet separately and periodically with management, the internal auditors (or other personnel responsible for the internal audit function) and the independent auditor.
- (d) The Committee will oversee management's design and implementation of an adequate and effective system of internal controls at Anaergia, including ensuring adequate internal audit functions. The Committee will review the processes for complying with internal control reporting and certification requirements and for evaluating the adequacy and effectiveness of specified controls. The Committee will review the annual and interim conclusions of the effectiveness of Anaergia's disclosure controls and procedures and internal controls and procedures (including the independent auditor's attestation that is required to be filed with securities regulators).
- (e) The Committee will review with management and the independent auditor: (A) major issues regarding accounting principles and financial statement presentations, including critical accounting principles and practices used and any significant changes to Anaergia's selection or application of accounting principles, and major issues as to the adequacy of Anaergia's internal controls and any special audit steps adopted in light of material control deficiencies; (B) analyses prepared by management and/or the independent auditor setting forth significant financial reporting issues and judgments made in connection with the preparation of the financial statements, including analysis of the effects of alternative IFRS methods on the financial statements of Anaergia and the treatment preferred by the independent auditor; (C) the effect of regulatory and accounting initiatives, as well as off-balance sheet structures, on the financial statements of Anaergia; and (D) the type and presentation of information to be included in earnings press releases (including any use of "pro forma" or "adjusted" non-IFRS information).
- (f) The Committee will regularly review with the independent auditor any difficulties the auditor encountered in the course of its audit work, including any restrictions on the scope of the independent auditor's activities or on access to requested information, and any significant disagreements with management. The Committee will also review with the independent auditor any material communications with the independent auditor, including any management letter or schedule of unadjusted differences.
- (g) The Committee will review with management, and any outside professionals as the Committee considers appropriate, important trends and developments in financial reporting practices and requirements and their effect on Anaergia's financial statements.
- (h) The Committee will review with management and the independent auditor the scope, planning and staffing of the proposed audit for the current year. The Committee will also review the organization, responsibilities, plans, results, budget and staffing of the internal audit departments. In addition, management of Anaergia's subsidiaries will consult with the Committee, on the appointment, replacement, reassignment or dismissal of personnel in the respective internal audit departments.
- (i) The Committee will meet with management to discuss guidelines and policies governing the process by which Anaergia and its subsidiaries assess and manage exposure to risk and to discuss Anaergia's major financial risk exposures and the steps management has taken to monitor and control such exposures.
- (j) The Committee will review with management, and any internal or external counsel as the Committee considers appropriate, any legal matters (including the status of pending litigation) that may have a material impact on Anaergia and any material reports or inquiries from regulatory or governmental agencies.
- (k) The Committee will review with the Board any issues that arise with respect to the quality or integrity of Anaergia's financial statements, compliance with legal or regulatory requirements, or the performance of the internal audit function.

Additional Oversight

(a) The Committee will establish procedures for (a) the receipt, retention and treatment of complaints received by Anaergia regarding accounting, internal accounting controls, auditing matters or potential violations of law and (b) the confidential, anonymous submission by employees of Anaergia of concerns regarding questionable accounting, internal accounting controls or auditing matters or potential violations of law. This will include the establishment of a whistleblower policy.

(a) The Committee will annually review the expenses of the CEO and the CFO.

5. Access to Advisors

The Committee may, in its sole discretion, retain counsel, auditors or other advisors in connection with the execution of its duties and responsibilities and may determine the fees of any advisors so retained. Anaergia will provide the Committee with appropriate funding for payment of compensation to such counsel, auditors or other advisors and for ordinary administrative expenses of the Committee that are necessary or appropriate in carrying out its duties.

6. The Committee Chair

In addition to the responsibilities of the Chair described above, the Chair has the primary responsibility for monitoring developments with respect to financial reporting in general, and reporting to the Committee on any significant developments.

7. Committee Evaluation

The performance of the Committee will be evaluated by the GCN Committee as part of its annual evaluation of the Board committees.